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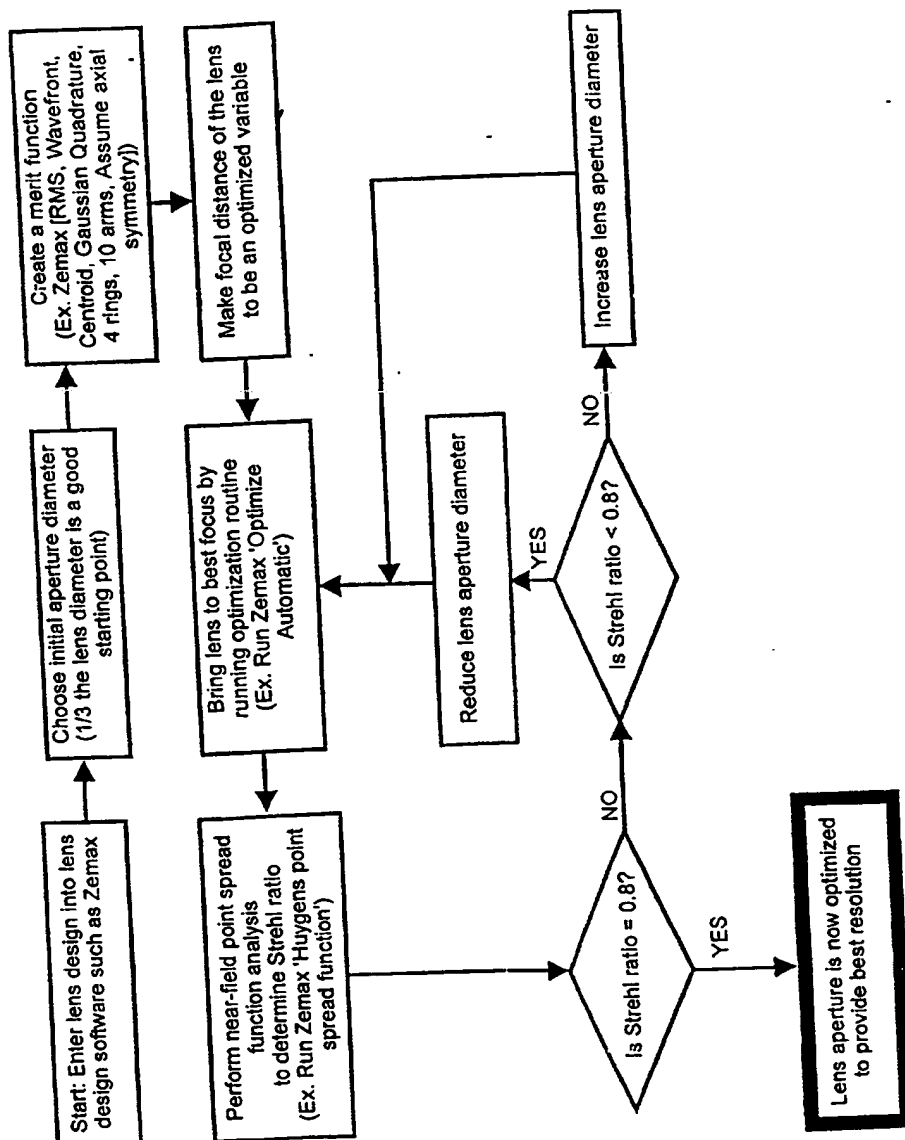


Figure 1

Resolution Limit vs. Aperture Diameter for 2.5 mm BK-7  
Ball Lens with a Cover Glass  
(Illumination  $\lambda = 550 \text{ nm}$ )

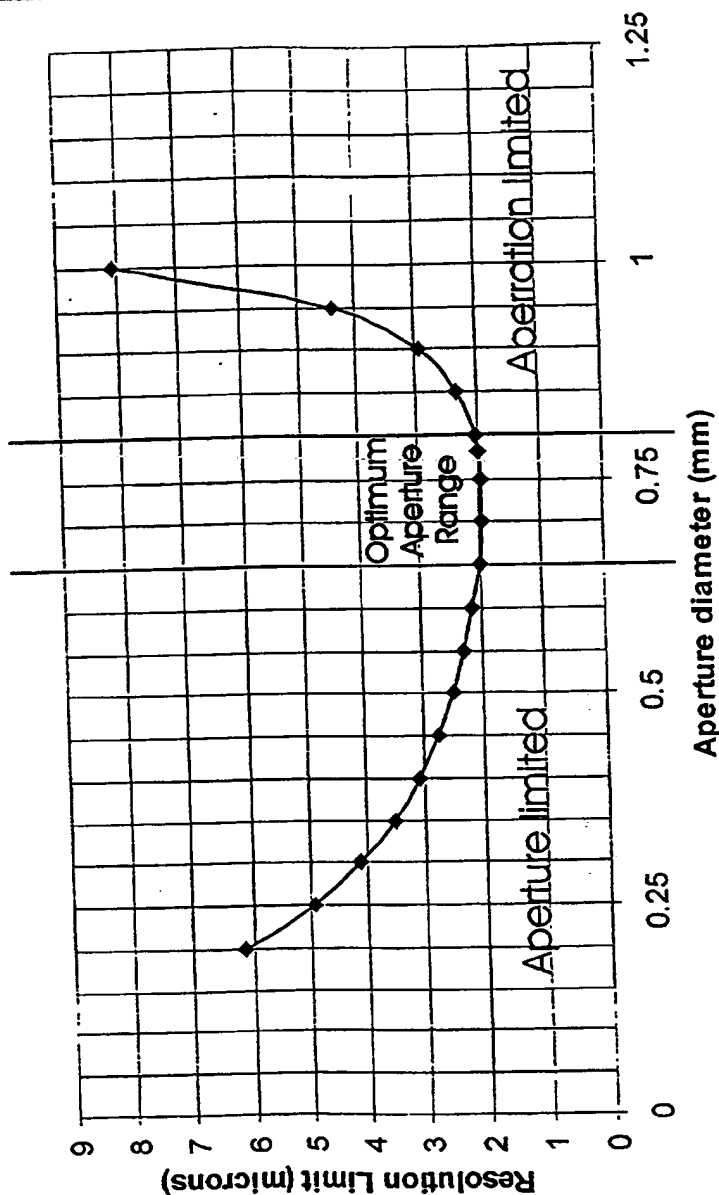


Figure 2

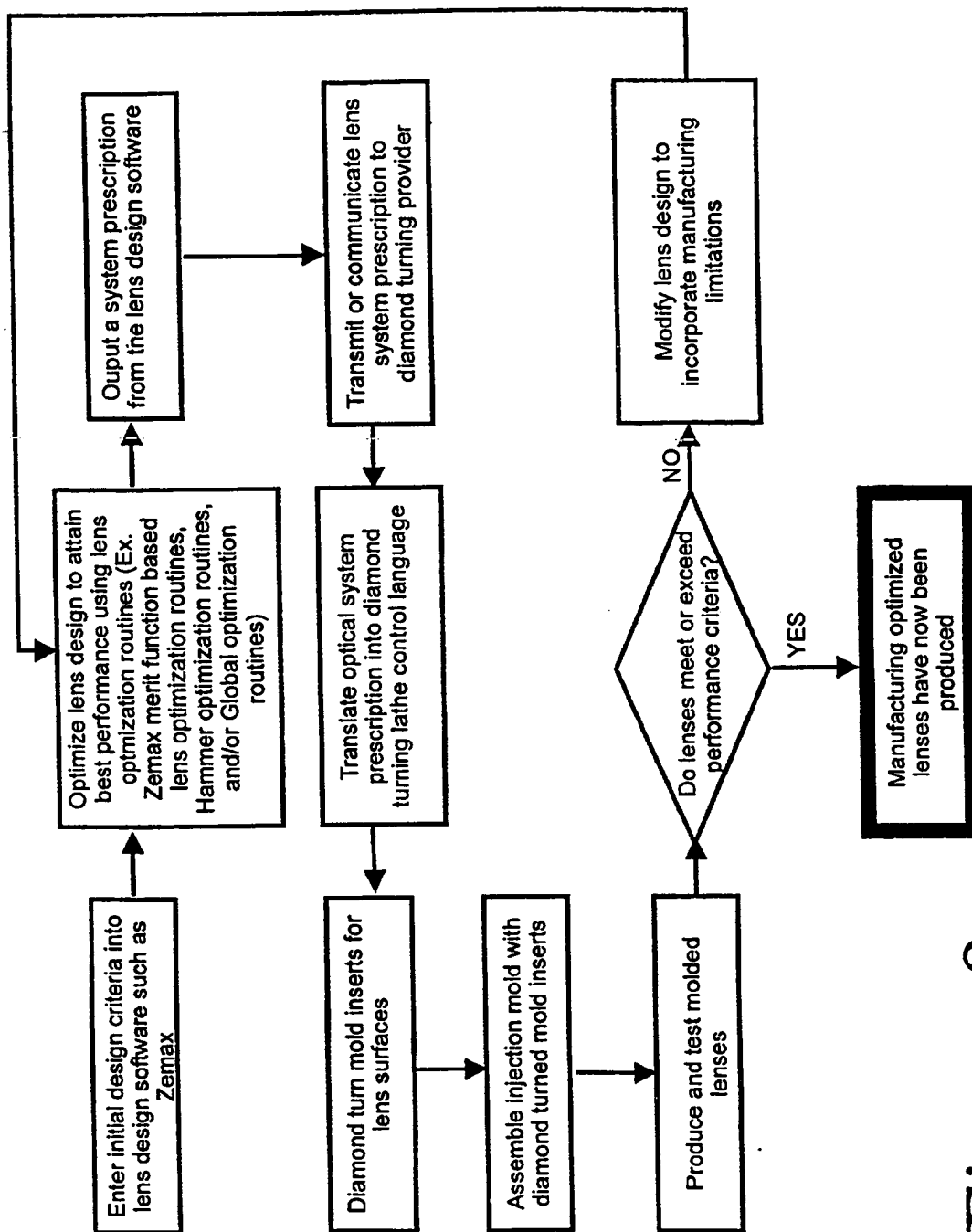


Figure 3

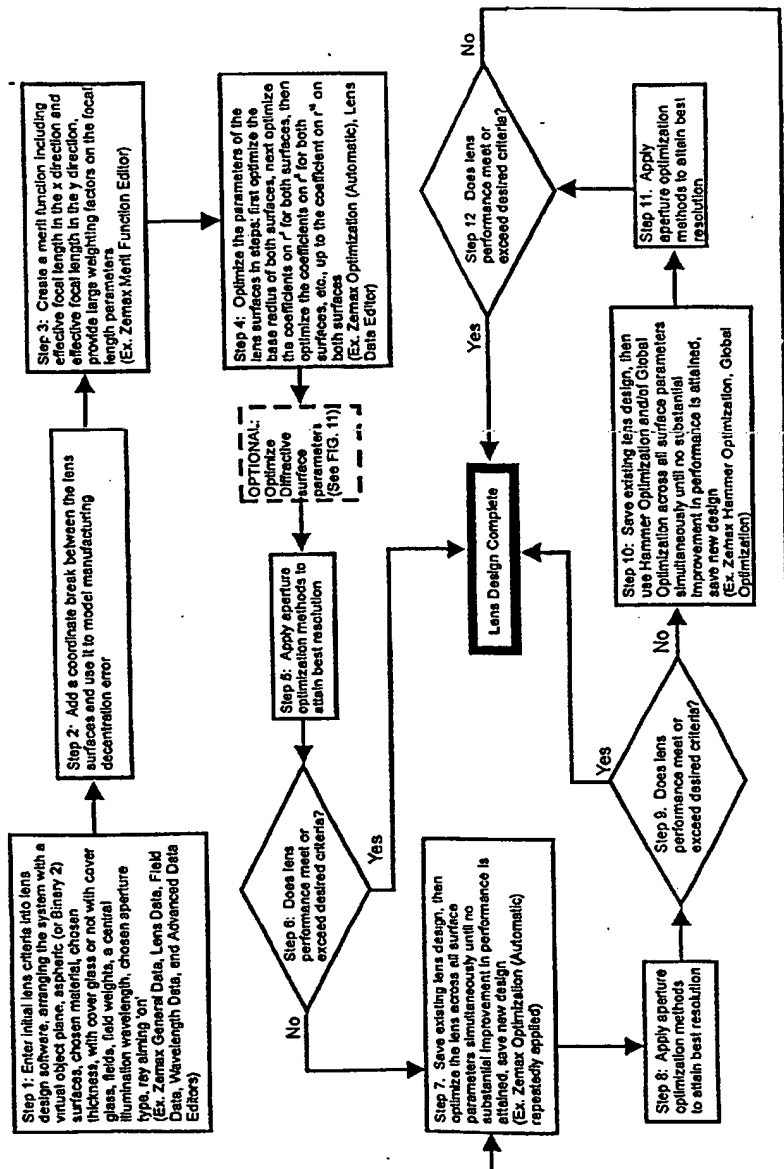


Figure 4

10E040" 2E092860

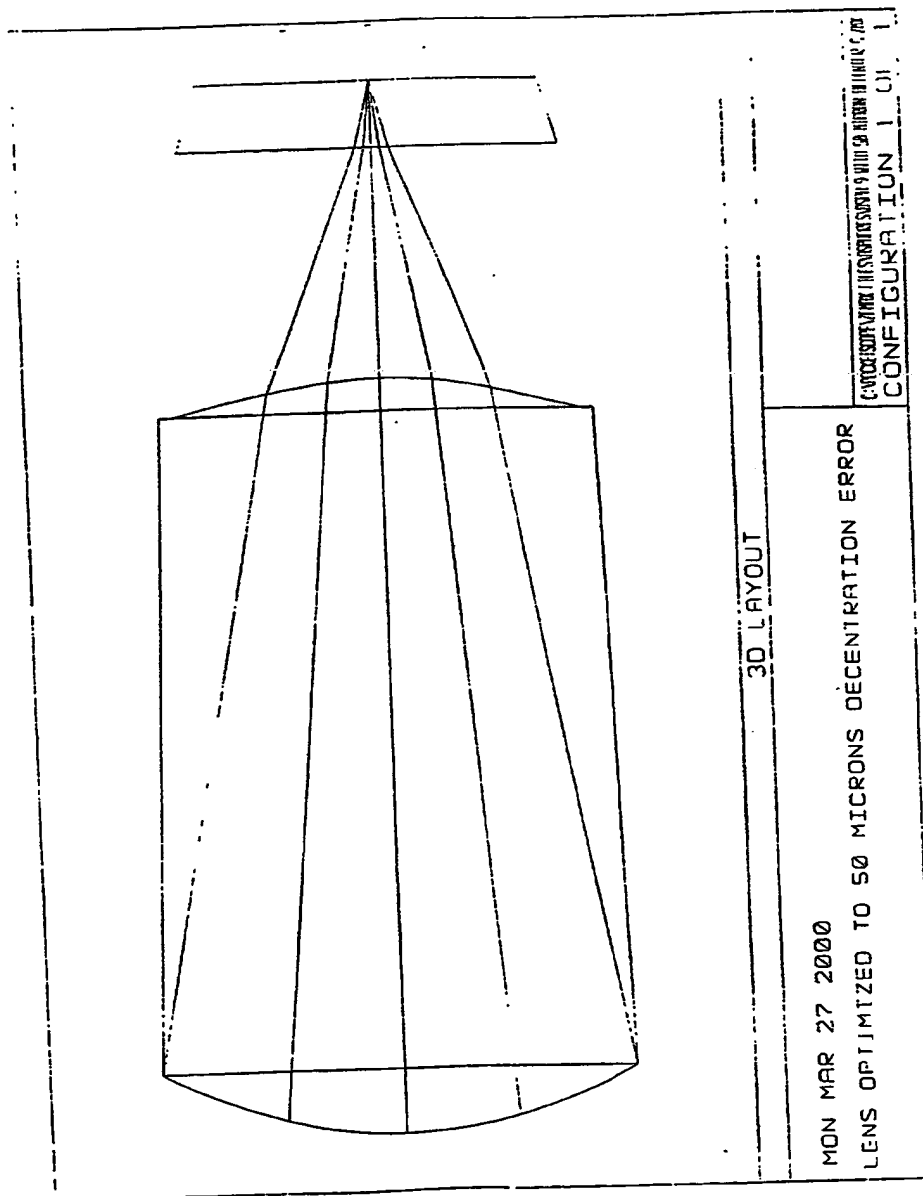


Figure 5

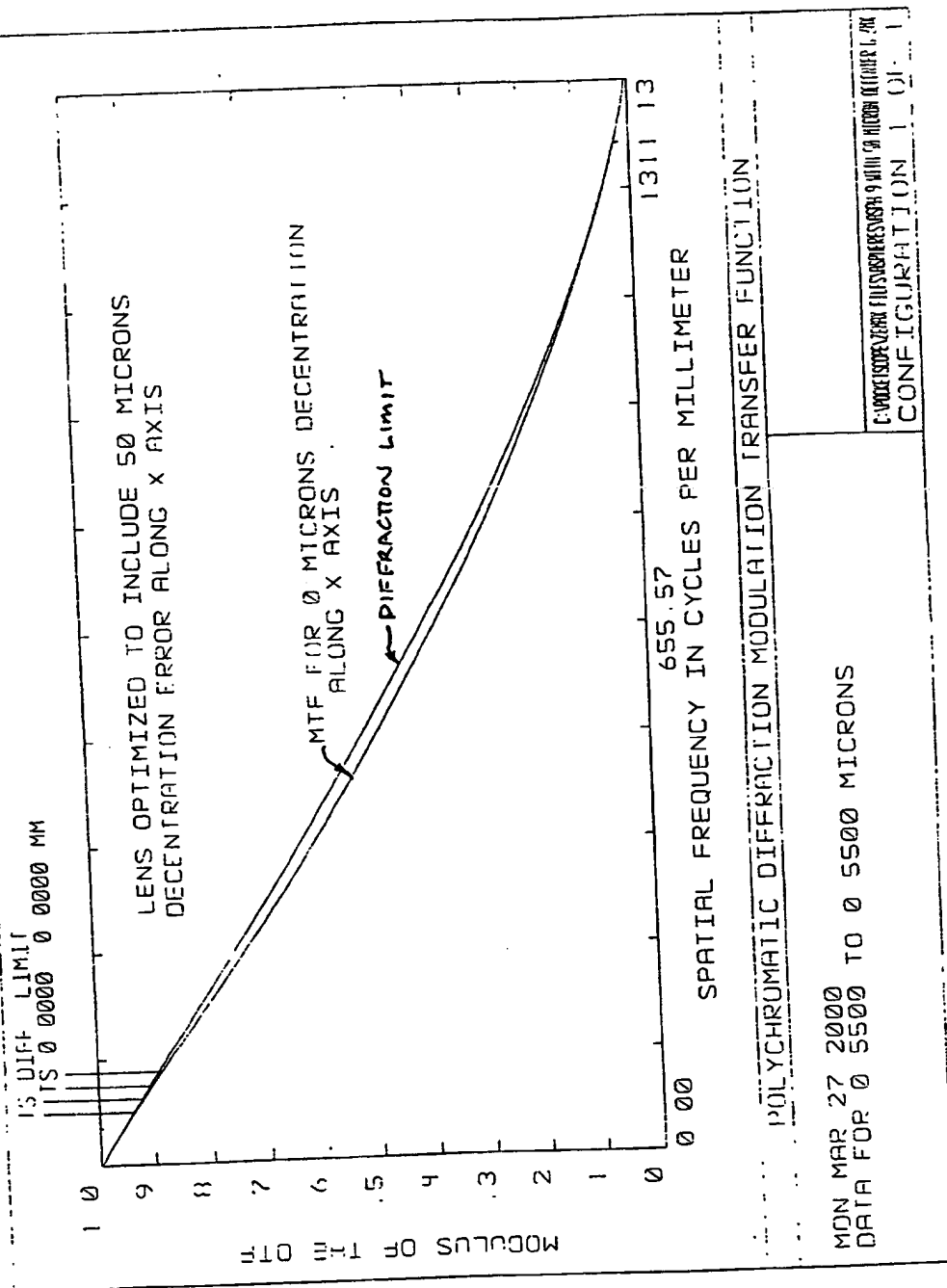


Figure 6

FOE040" 22092200

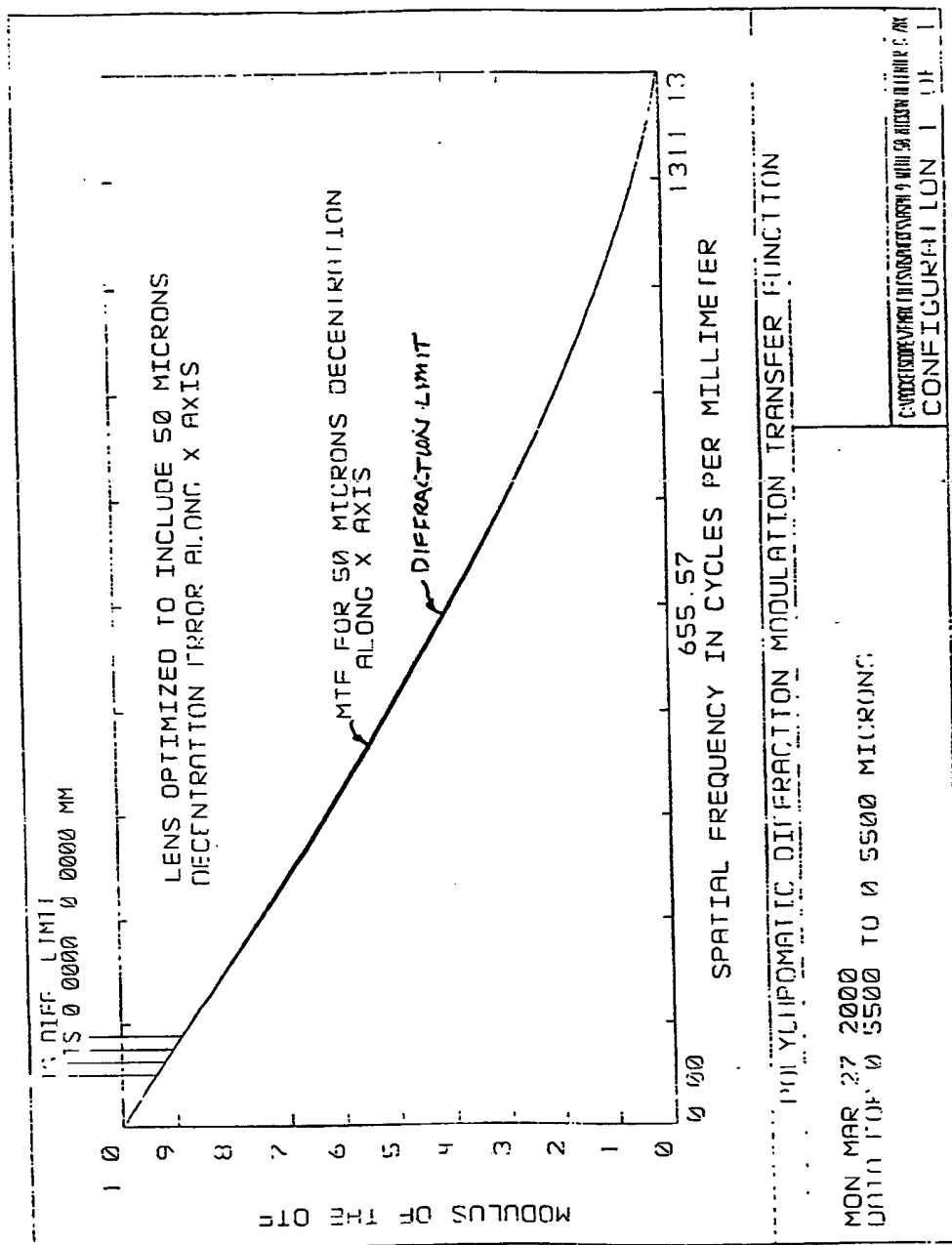


Figure 7



TECHNOLOGICAL

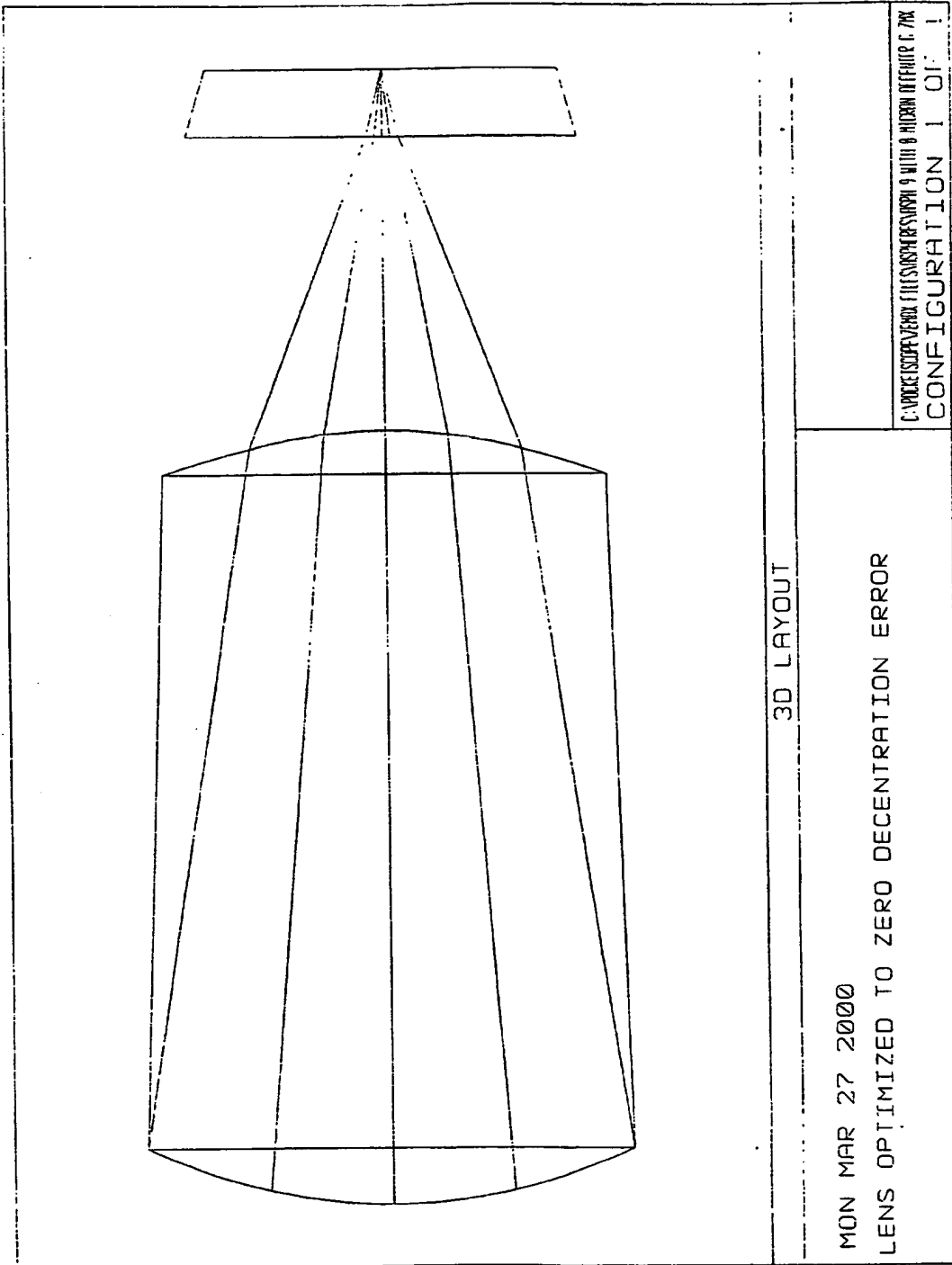


Figure 8

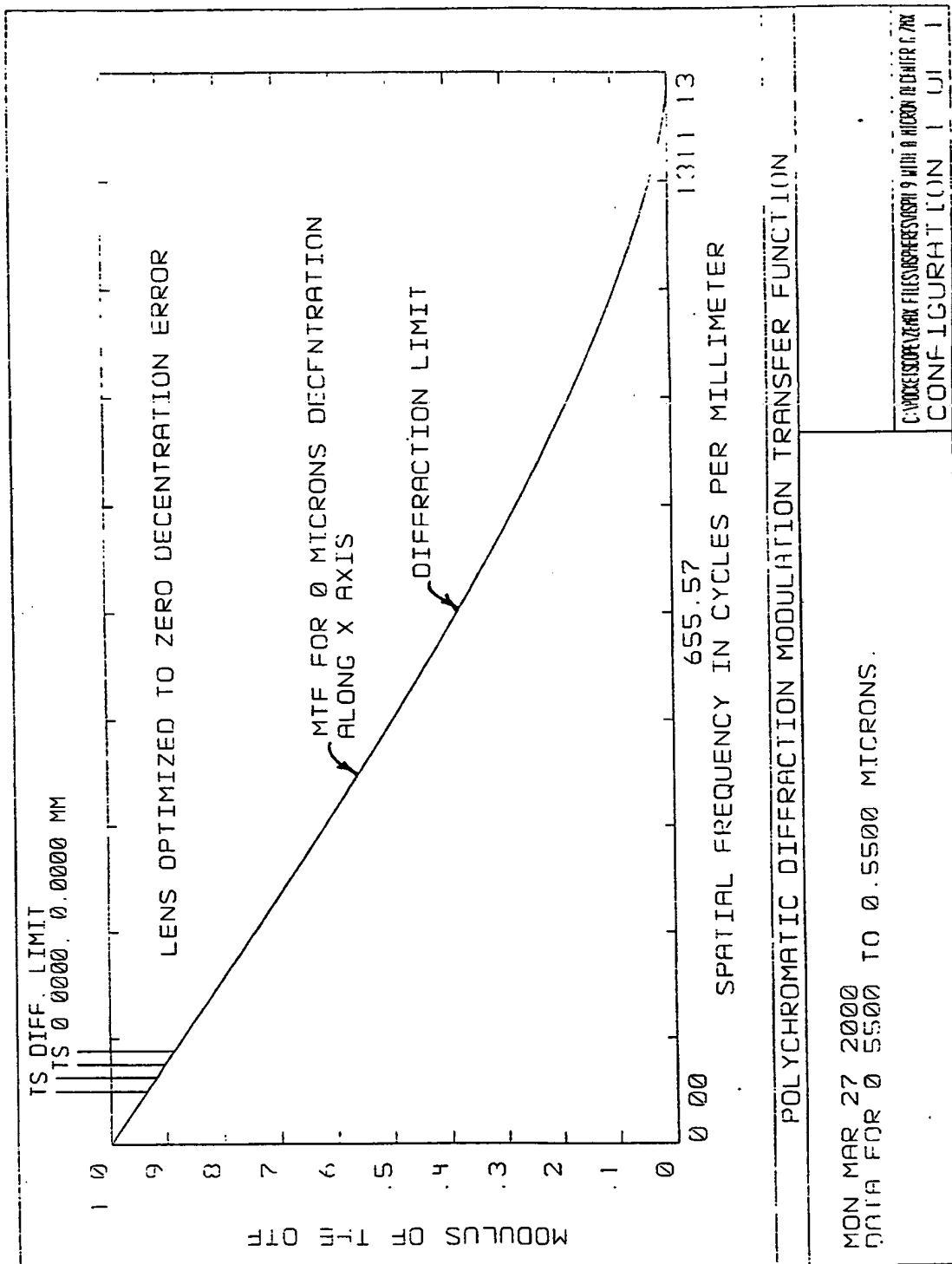


Figure 9

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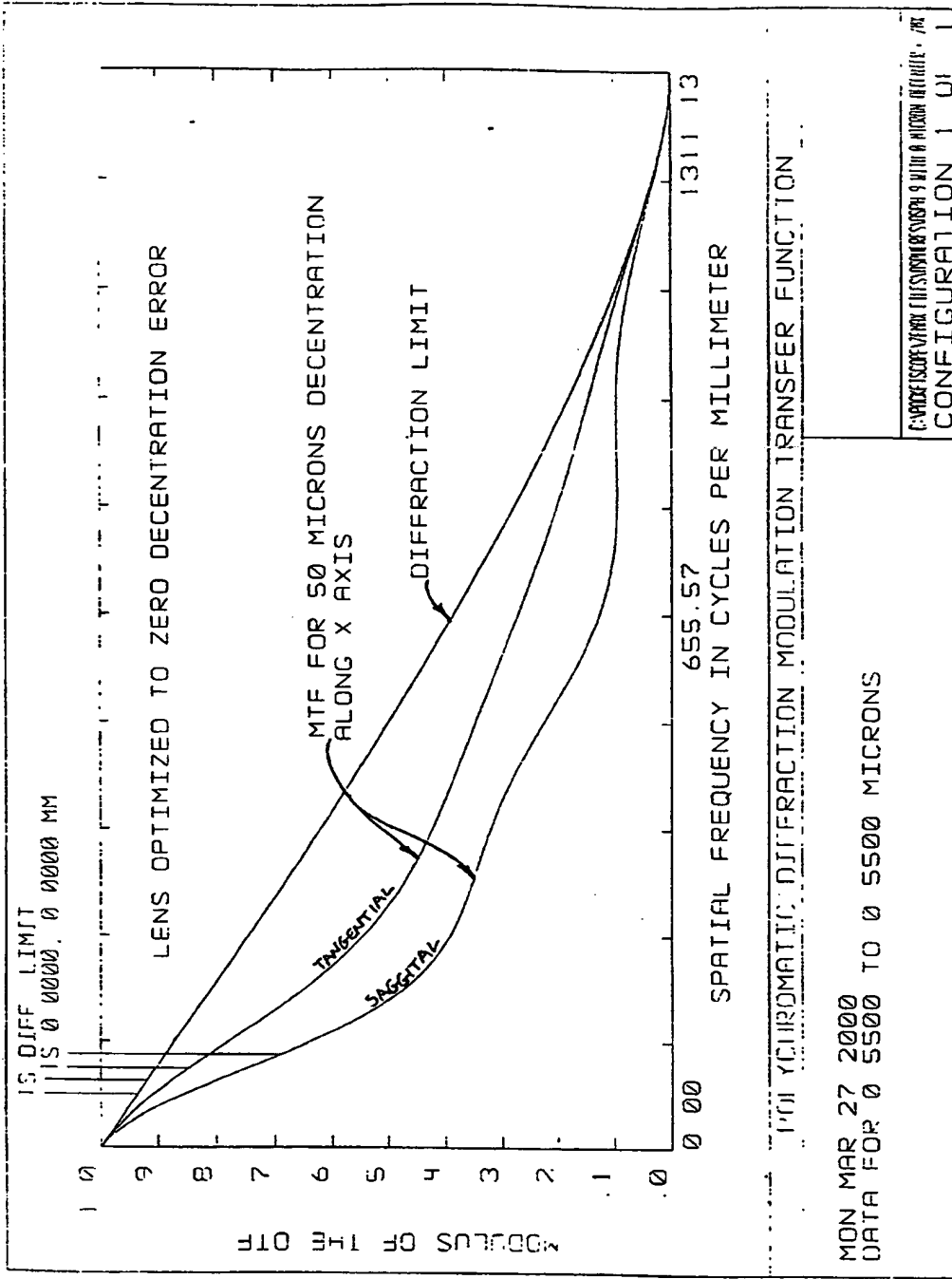
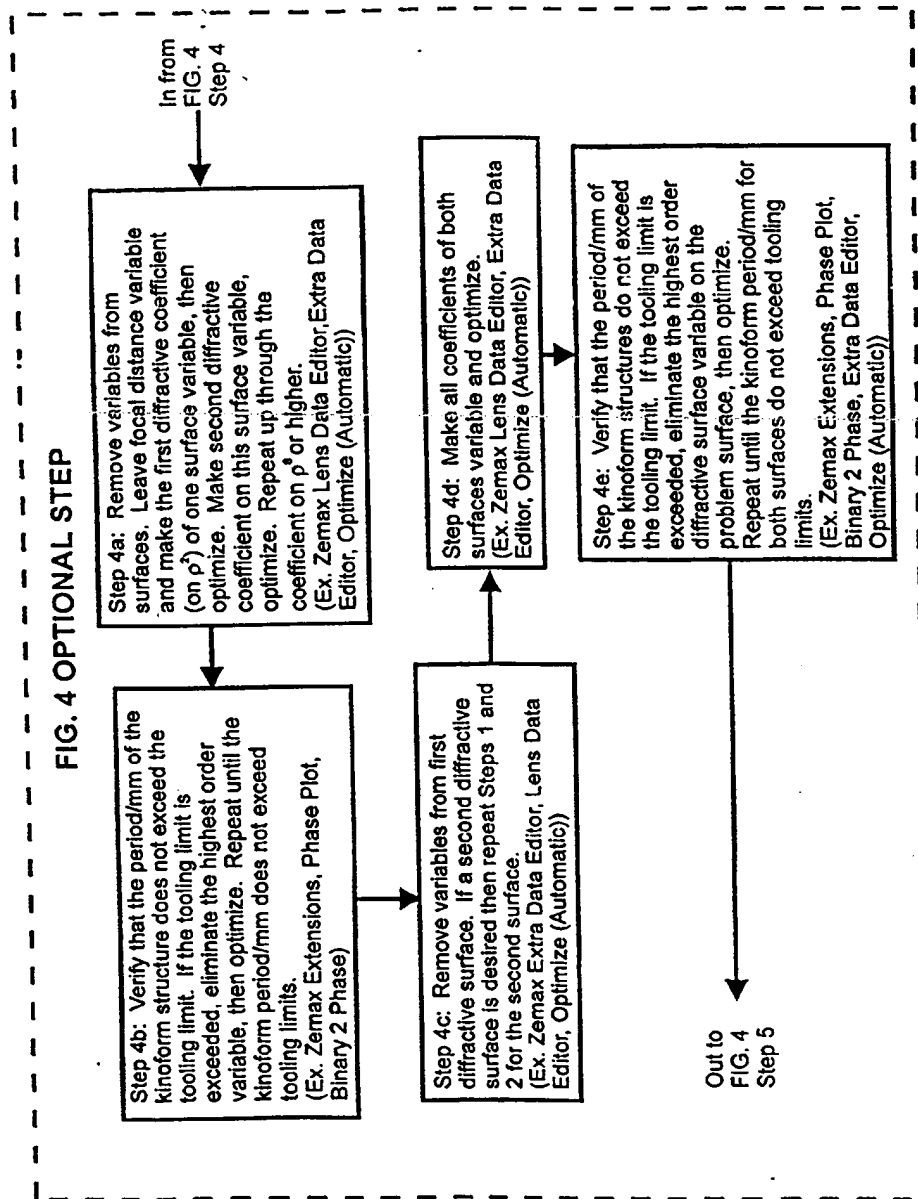


Figure 10



*Figure 11*

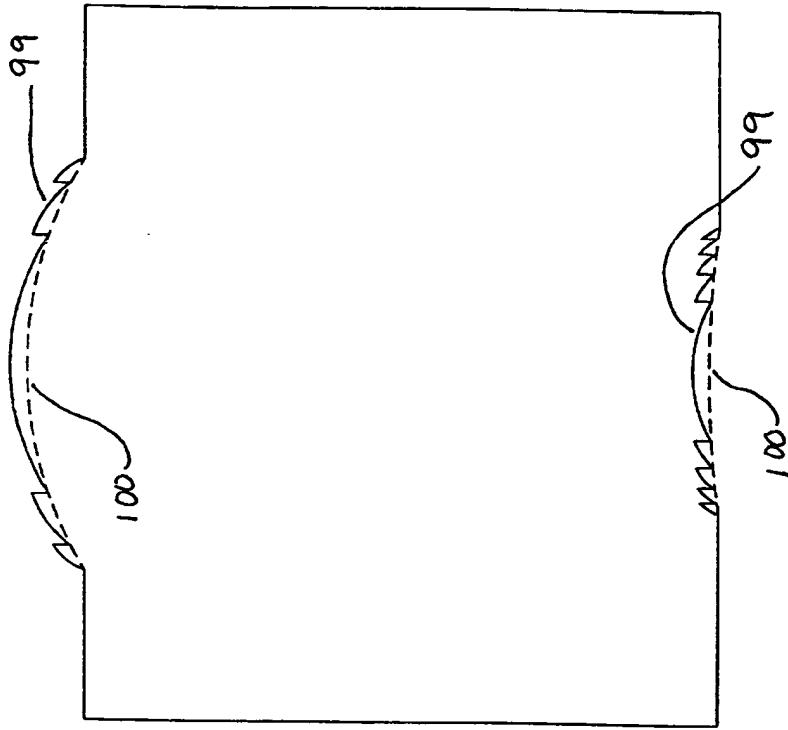


Figure 12



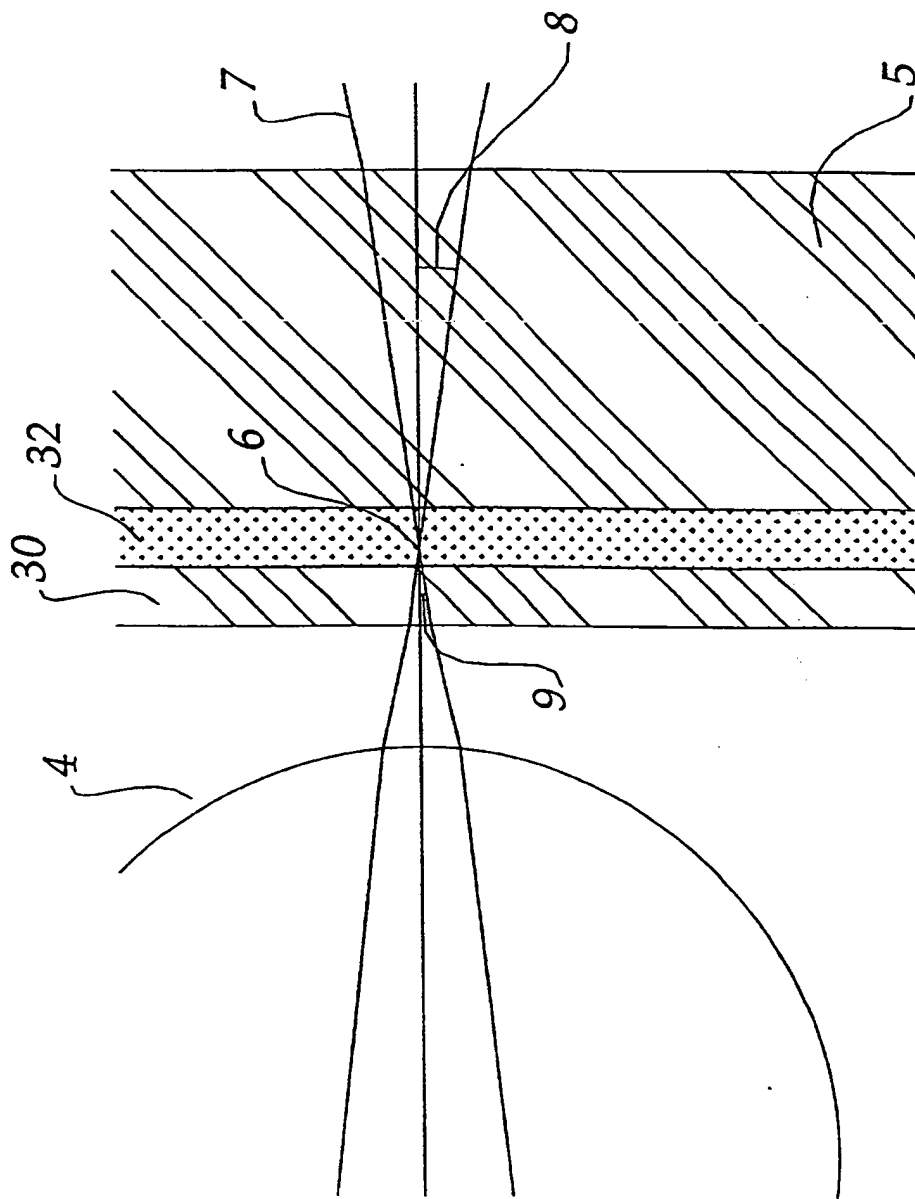


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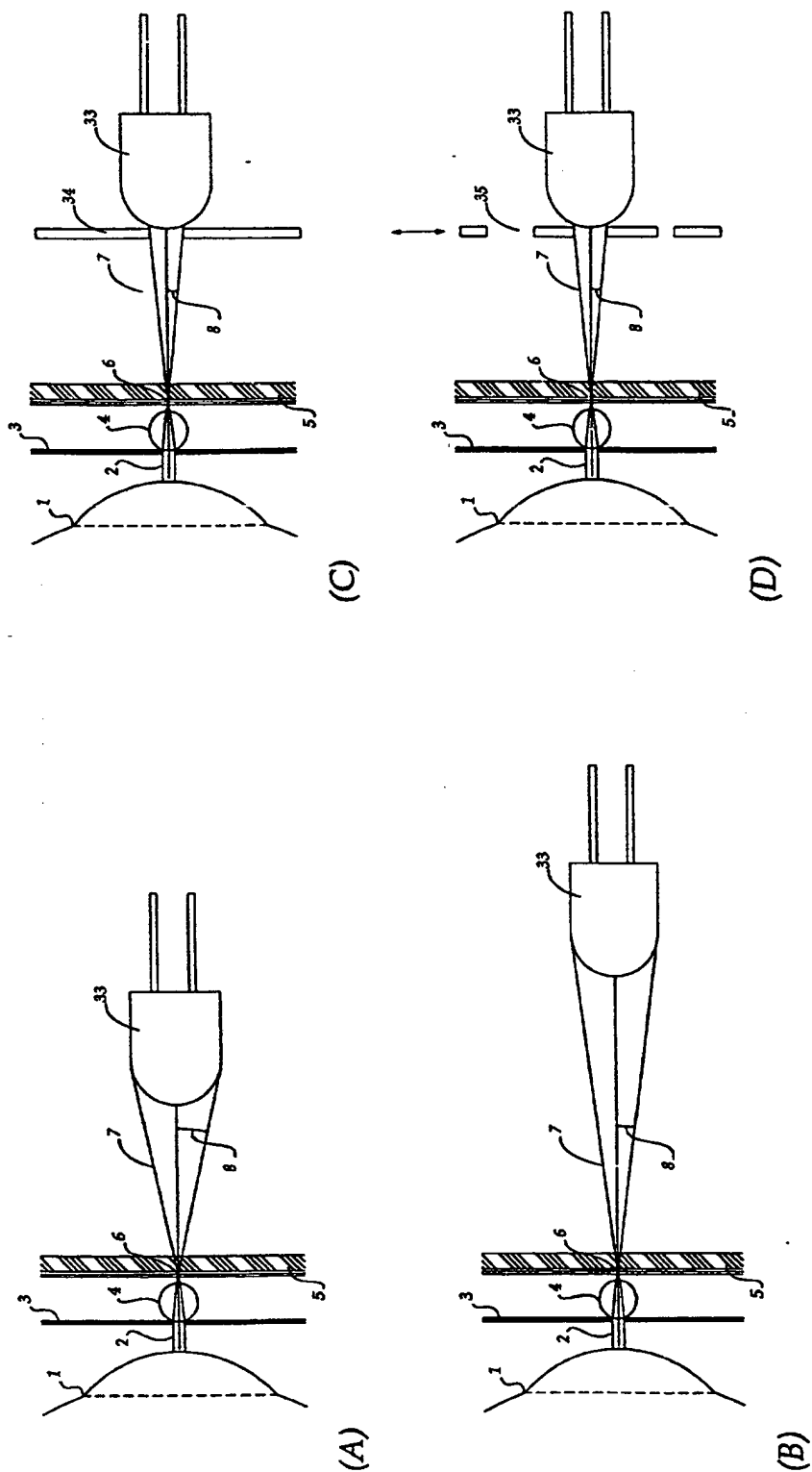
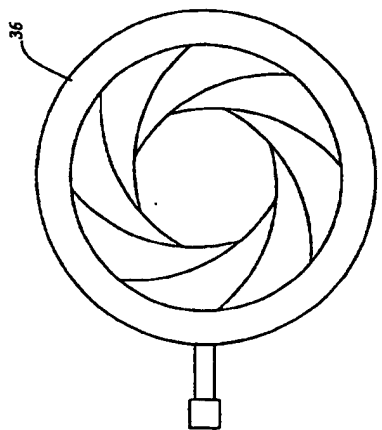
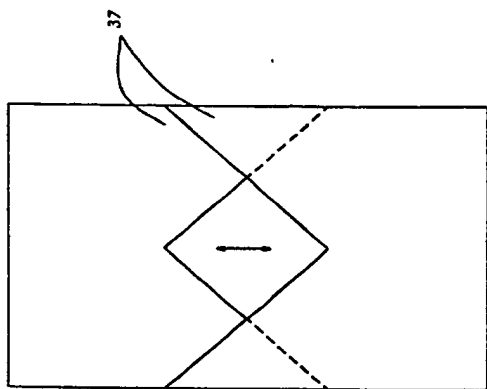


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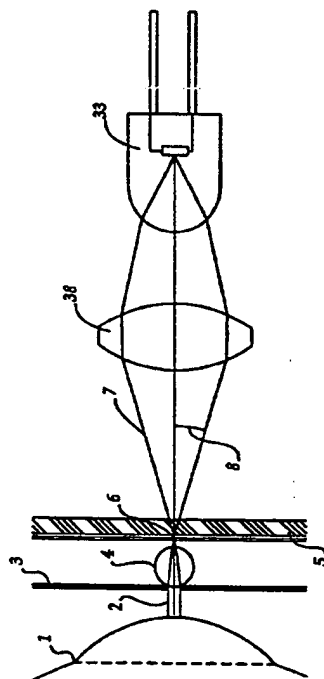




(A)



(B)



(C)

Figure 16

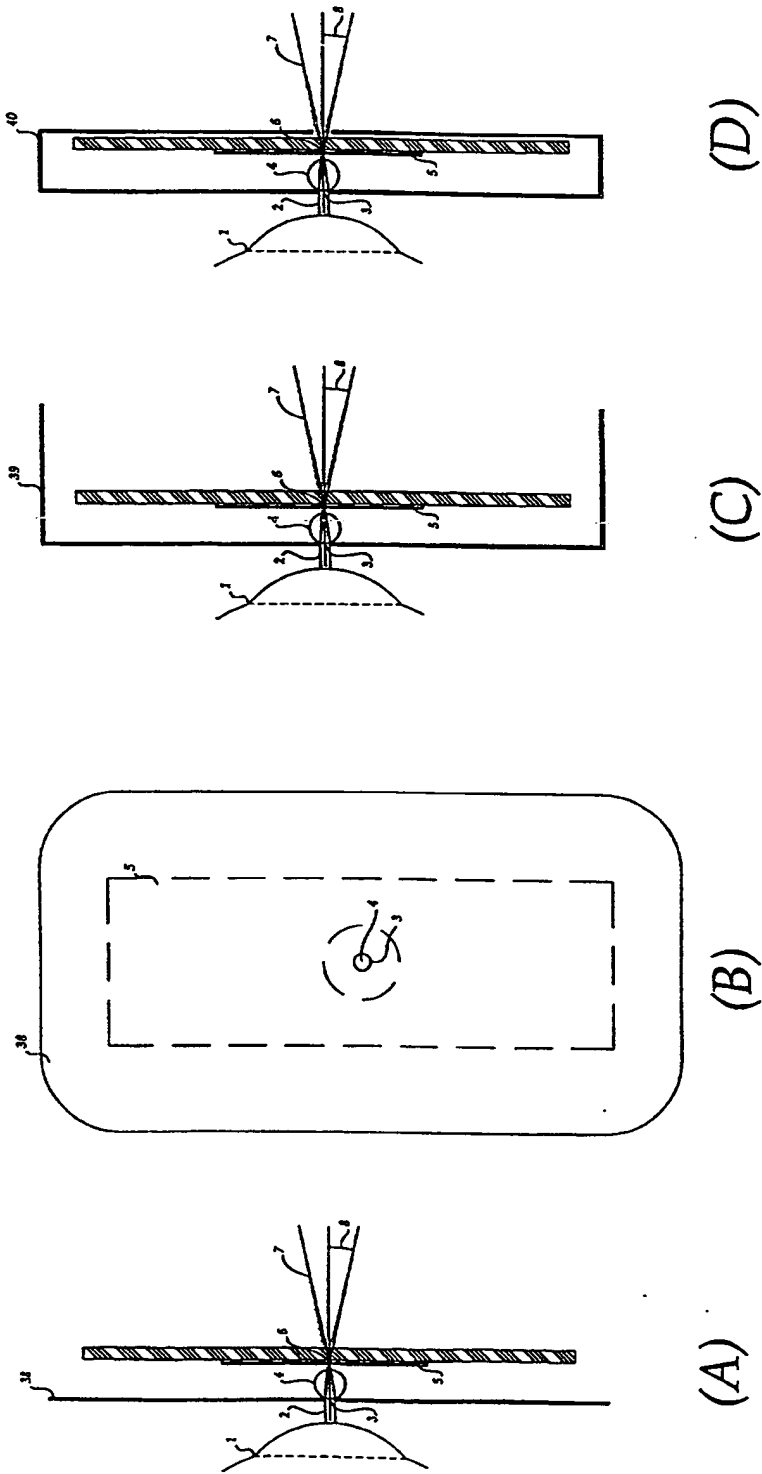
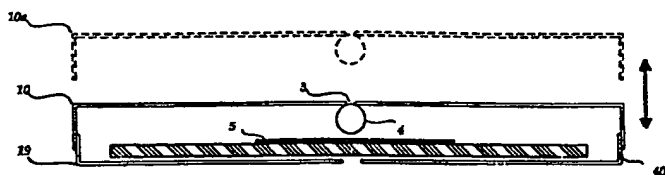
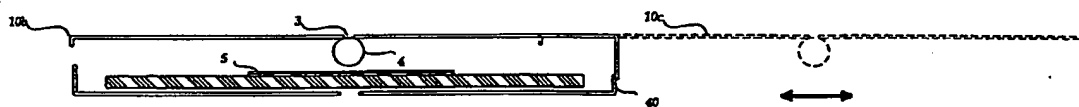


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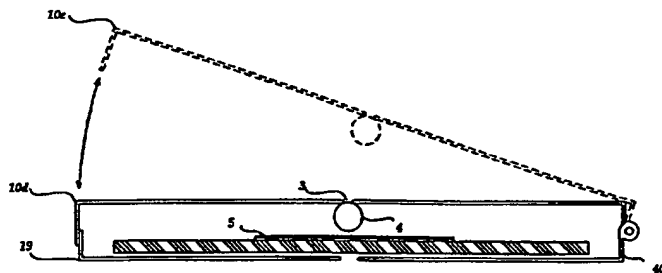
09826032 040301 10E040 22092260



(A)



(B)



(C)

Figure 18

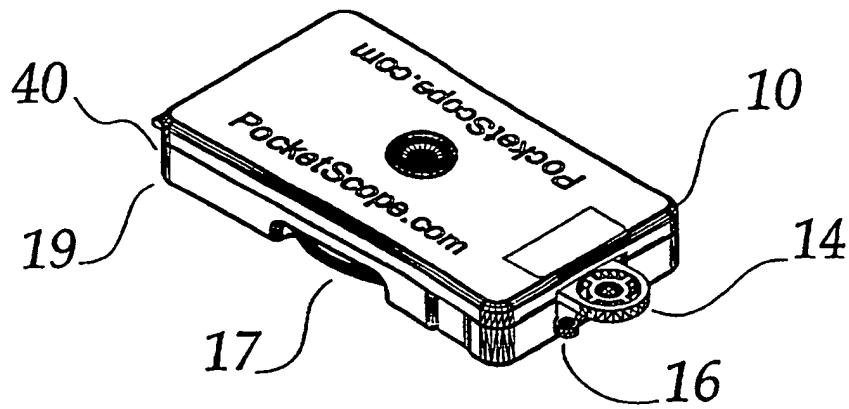


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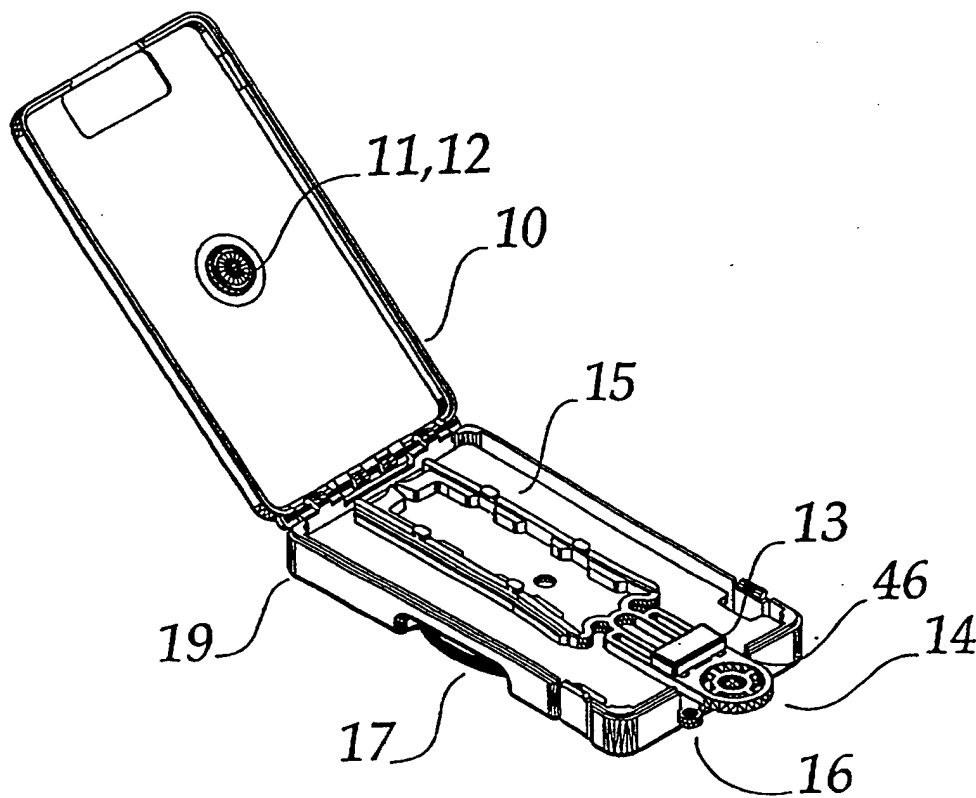


Figure 20

09826032.040301

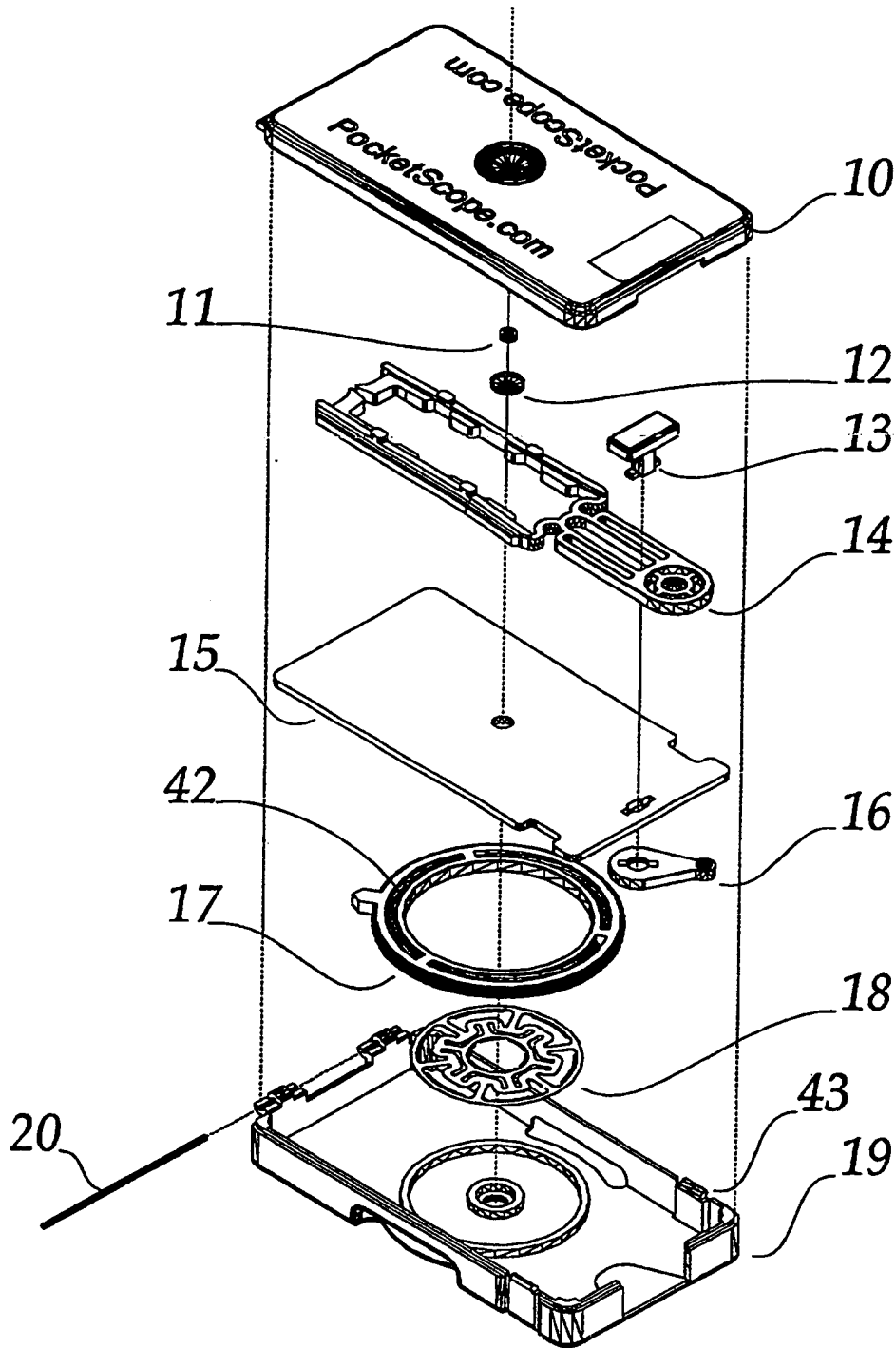


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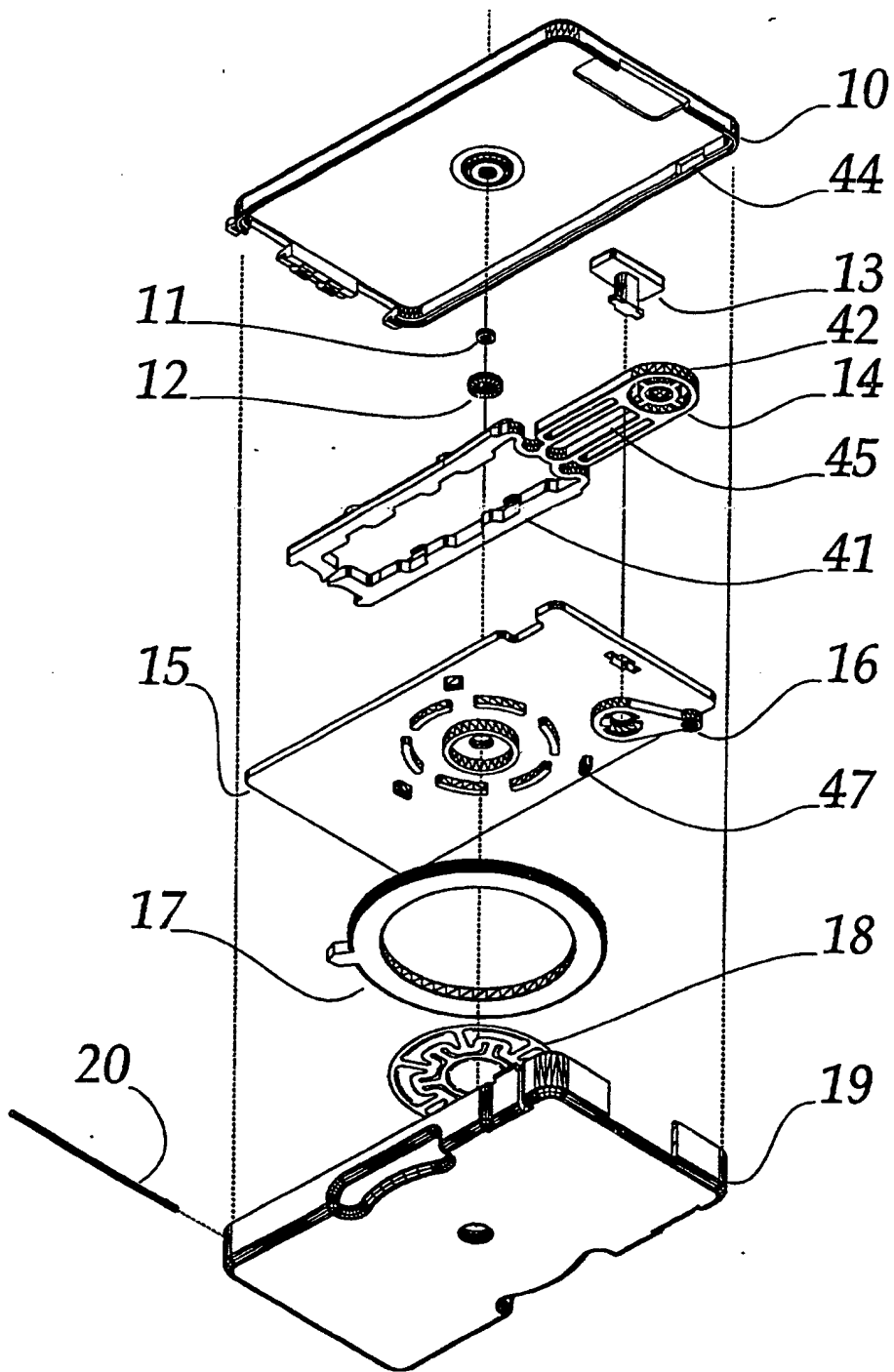


Figure 22

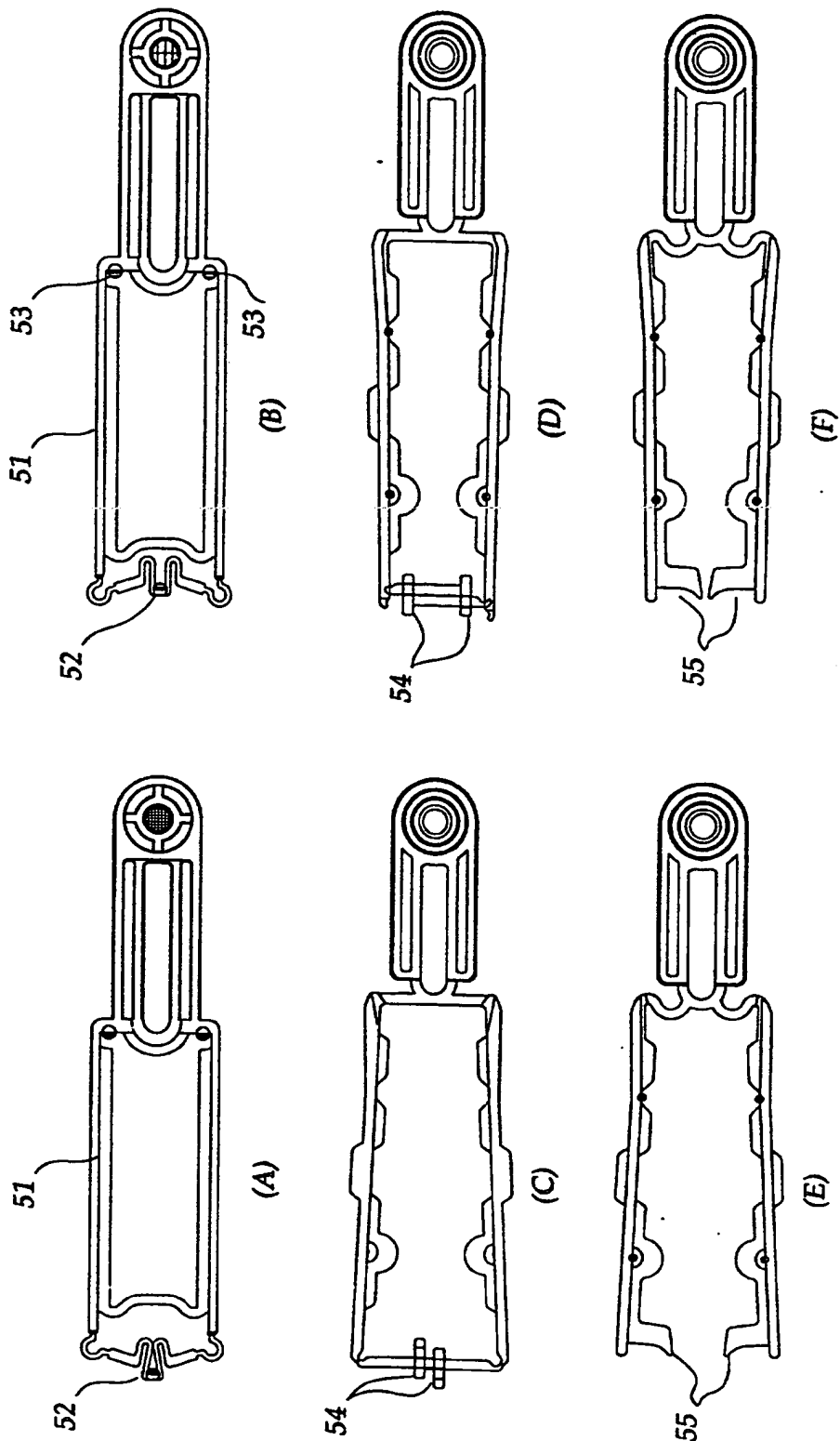


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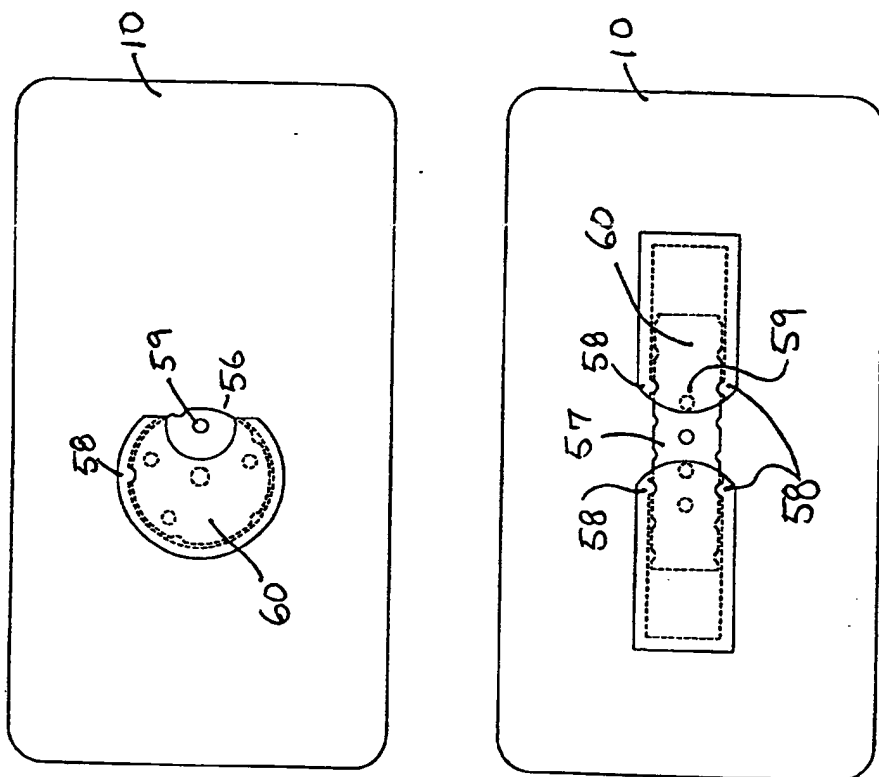


FIGURE 24



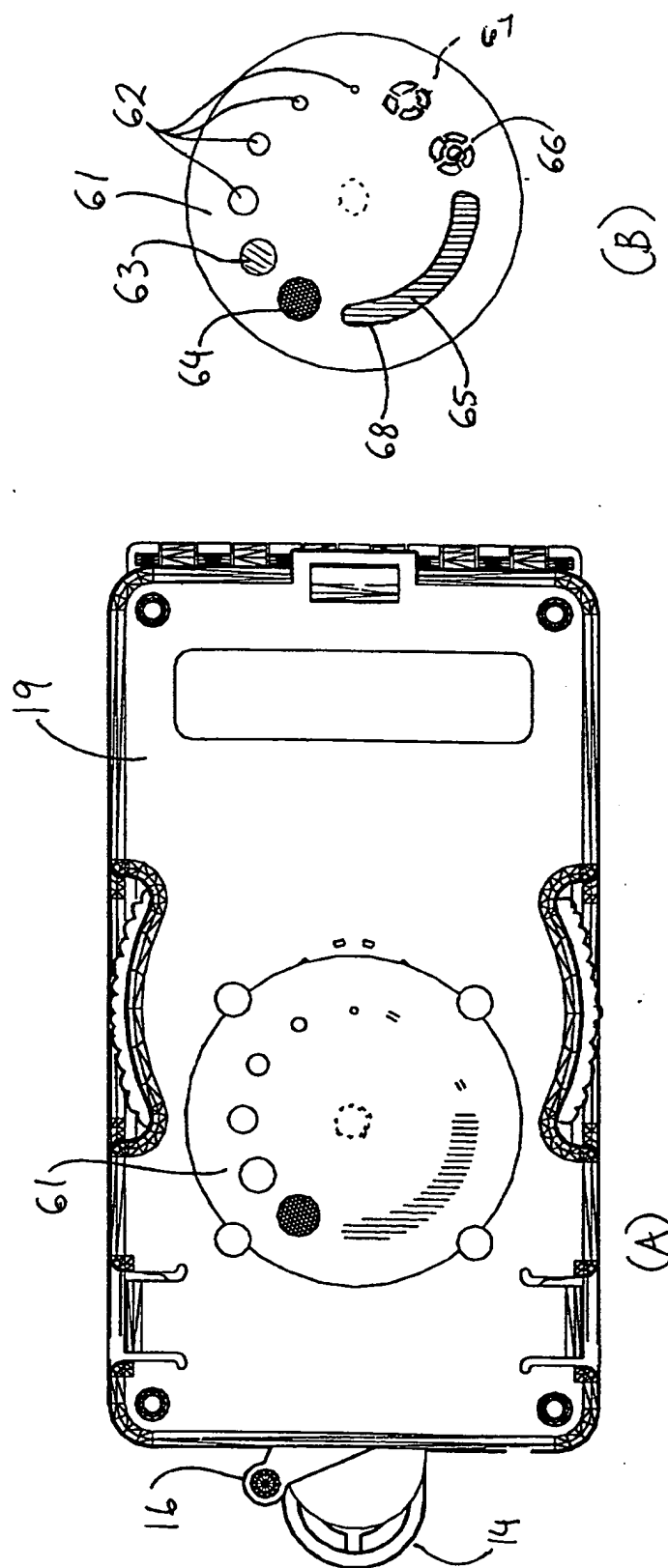


Figure 25

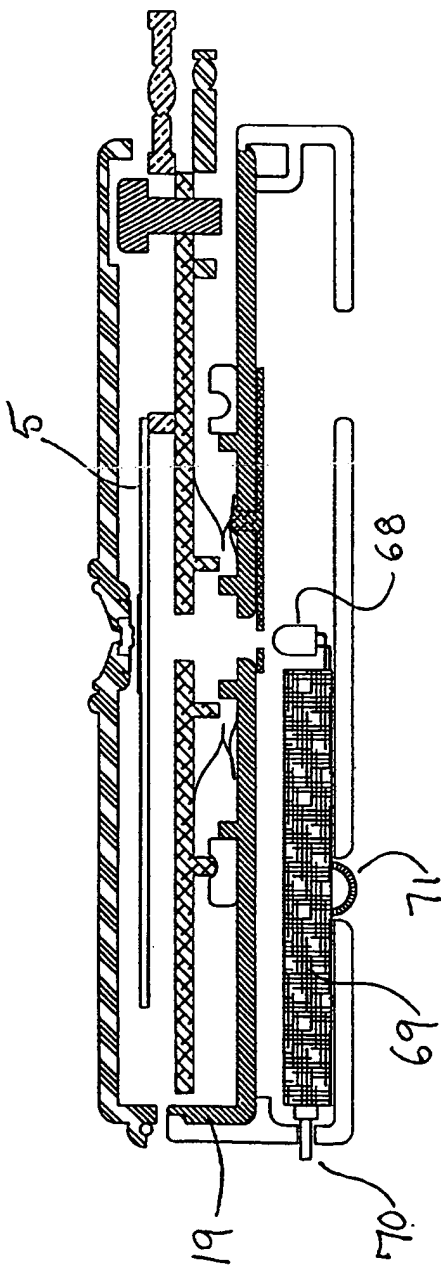


Figure 26

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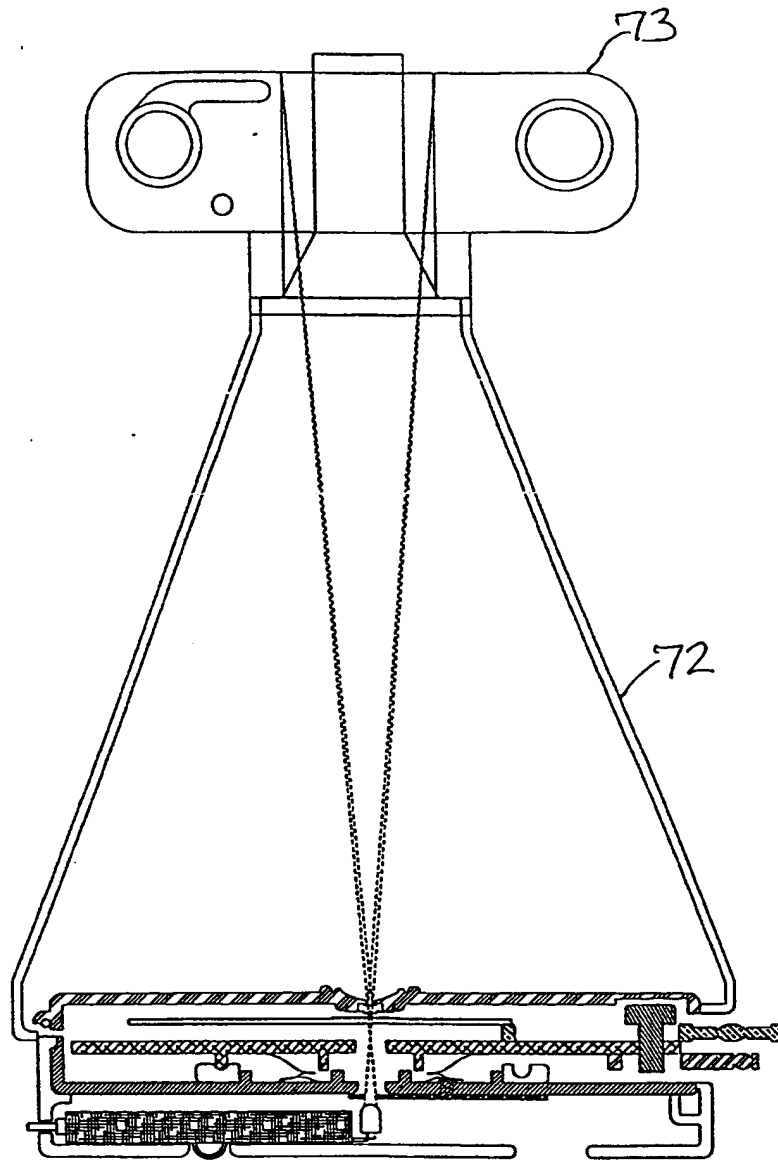


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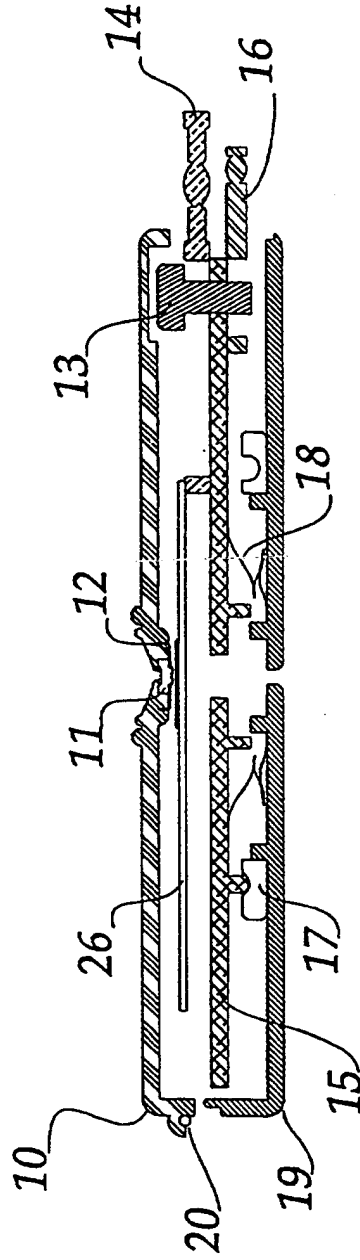


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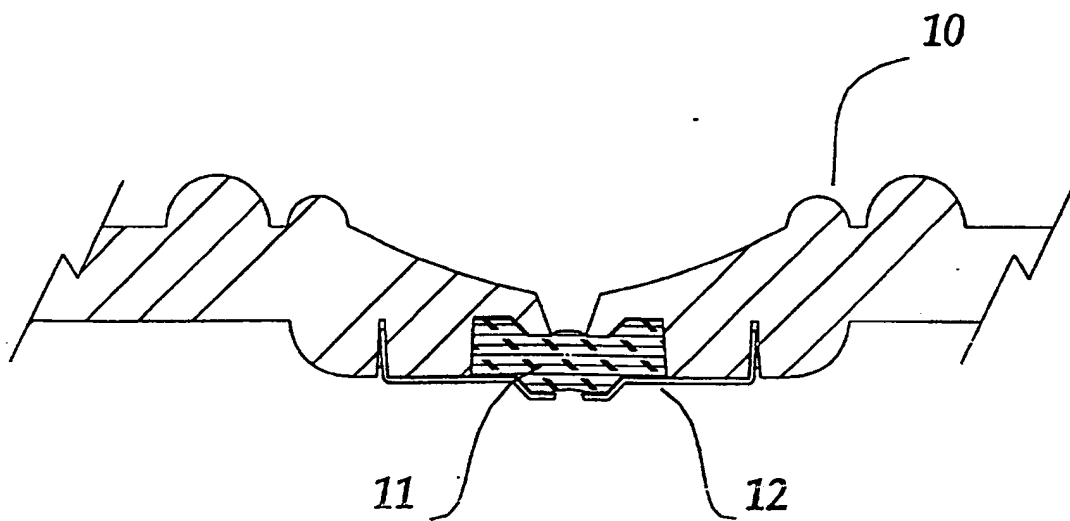


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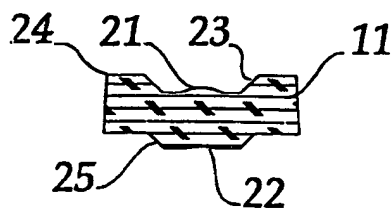
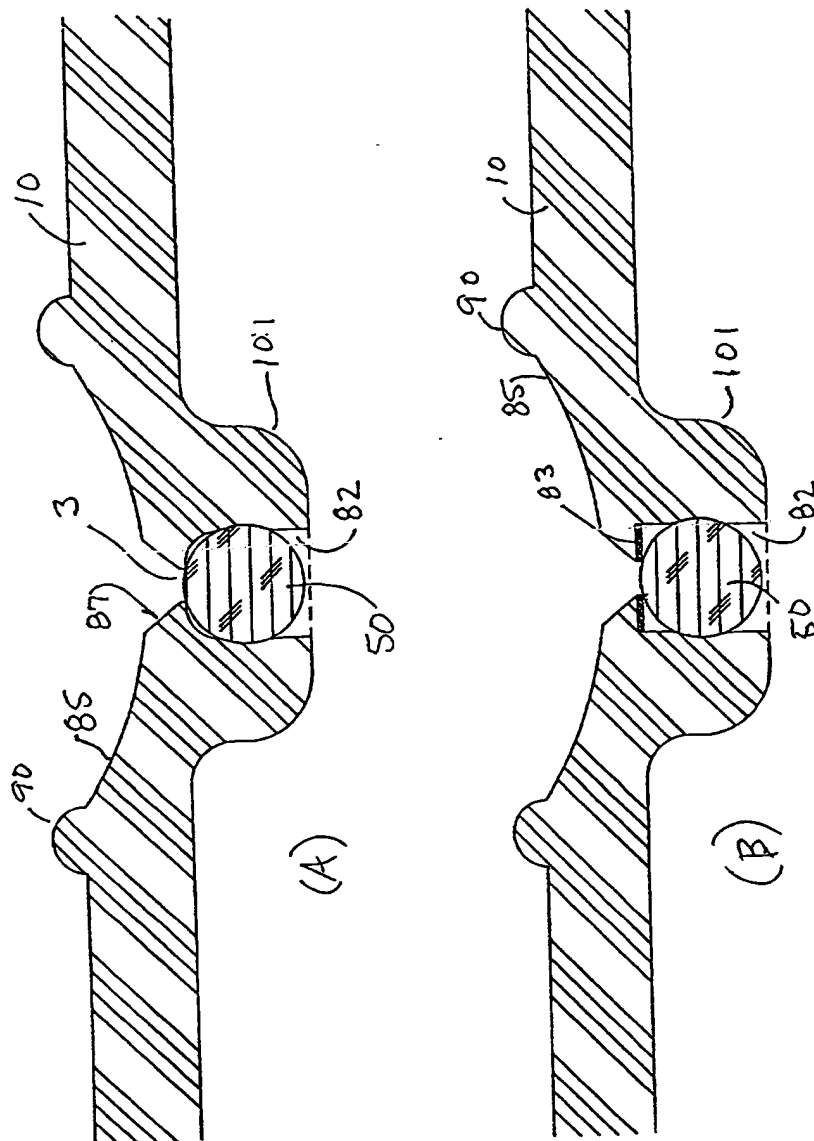
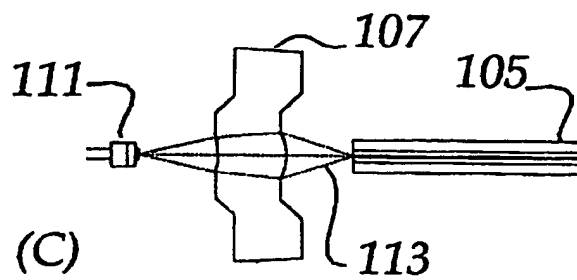
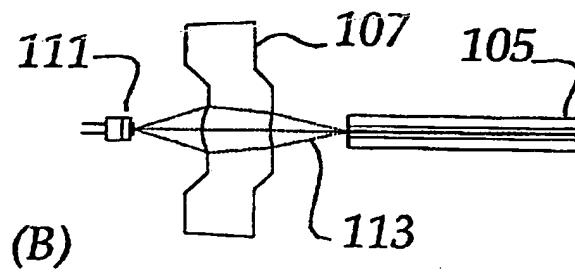
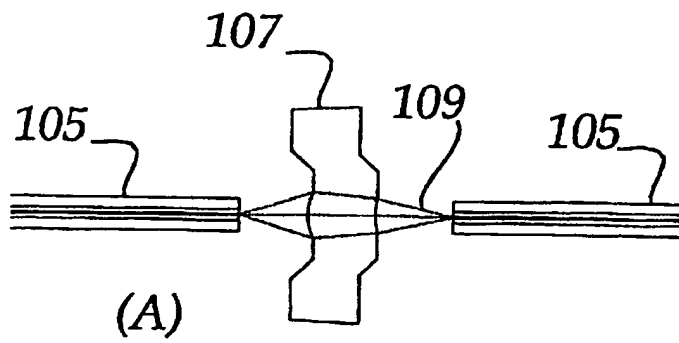


Figure 30



*Figure 31*

09826032.040301



*Figure 32*